

7000 GeV pp

Jets

Gap fraction vs Δy (LJ) ($150 < p_T < 180$)

- ATLAS
- △— Pythia 6.428 370
- - -■- - - Pythia 6.428 default
- ▲— Pythia 8.308 default

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9126244

Gap fraction

Ratio to ATLAS

 $|\Delta y|$ 